

## YOKOGAWA FA-M3 (Ethernet)

Supported Series : FA-M3 CPU SP35-5N, SP55-5N with F3LE01-5T/F3LE11-0T Ethernet module.

Website: <http://www.yokogawa.com/itc/itc-index-en.htm>

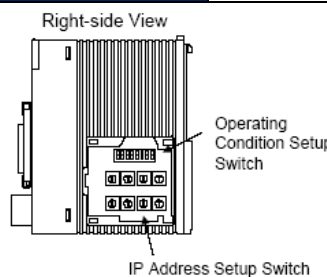
### HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	YOKOGAWA FA-M3 (Ethernet)		
PLC I/F	Ethernet		
Port no.	12289		
PLC sta. no.	1		

### PLC Setting:

<b>Communication mode</b>	Set IP Address, and set all condition setup switch to OFF.
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Right-side View



Operating Condition Setup Switch

IP Address Setup Switch

Example: Setting the IP address to 192.168.250.210

Hexa decimal	C0	A8	FA	D2
	↑	↑	↑	↑
Decimal	192	168	250	210

### Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X	DDDDD	0 ~ 71664	
B	Y	DDDDD	0 ~ 71664	
B	I	DDDDD	1 ~ 65535	
B	M	DDDD	1 ~ 9984	
B	L	DDDDD	0 ~ 78192	
W	D	DDDDD	1 ~ 65535	
W	B	DDDDDD	1 ~ 262144	
W	V	DD	1 ~ 256	
	W	DDDDD	1 ~ 78192	
W	Z	DDDD	1 ~ 1024	
W	F	DDDDDD	1 ~ 524288	

## Wiring Diagram:

### Ethernet cable

